



Computing Curriculum by Academic Year

Year Group	Autumn Term	Spring Term	Summer Term
Y7	7.1 – Lego (Introduction to PGS systems and MS Office) (IT) 7.2 – Cyberberners – Cyberbullying (IT)	7.3 – Penfest (Plan a festival’s branding, map and budget) (IT/DL) 7.4 – Quiz Master Quinn (Python programming) (CS)	7.4 – Quiz Master Quinn (Python programming) (CS) 7.5 – Extended online safety (IT)
Home Learning:	3 per unit	3 per unit	3 per unit
Y8	8.1 – APPurtunity (create an app using MS PPT) (DL) 8.2 – Barbara (Python programming) (CS)	8.2 – Barbara (Python programming) (CS) 8.3 – Cohl (Animation) (DL)	8.3 – Cohl (Animation) (DL)
Home Learning:	3 per unit	3 per unit	3 per unit
Y9	9.1 – Visual identity and digital graphics (DL) 9.2 – Arcadia (Python Programming) (CS)	9.2 – Arcadia (Python Programming) (CS) 9.3 – PowerPoint (IT)	9.4 – Financial Literacy (IT) 9.5 – Online Safety (IT)
Home Learning:	3 per unit	3 per unit	3 per unit
Y10 iMedia (ICT)	R091 – Media Industry R092 – Visual Identity	R092 – Visual Identity	R091 – Media Industry
Home Learning:	Weekly revision material development R091 Topic worksheets	Weekly revision material development R091 Topic worksheets	Weekly revision material development R091 Topic worksheets
Y10 Computer Science	Unit 1: Ethics Unit 2: Cyber Security Unit 3: Computer Systems	Unit 4: Data Representation Unit 5: Networks	Unit 6: Relational Databases and SQL Unit 1a: Programming
Home Learning:	Weekly	Weekly	Weekly
Y11 iMedia (ICT)	R085 – Website Development	R085 – Website Development R086 - Animation	R086 - Animation
Home Learning:	Weekly	Weekly	Weekly
Y11 Computer Science	Unit 6: Relational Databases Unit 2a: Computational Thinking	Programming Project	Exam Preparation
Home Learning:	Weekly	Weekly	Weekly





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Y12 Media	Media theoretical frameworks and contexts Comp 1; Section B- Advertising and Marketing	Comp 1; Section B - Magazines Comp 1; Section B - Music Videos Comp 2; Section A _ Film	Component 3 - NEA
Home Learning:	Weekly	Weekly	Weekly
Y12 Computer Science	Structure and function of a processor. CPU & Software	Programming Coding and Maths	Databases Web Development NEA
Home Learning:	Weekly	Weekly	Weekly
Y13 Media	Comp 1; Section B - TV Drama Comp 1; Section A – News and Social and Participatory media	Comp 1; Section A – News and Social and Participatory media Component 3 - NEA	Exam Revision
Home Learning:	Weekly	Weekly	Weekly
Y13 Computer Science	Boolean Algebra Binary arithmetic	Search and sort algorithms Networks Ethics NEA	Exam Revision
Home Learning:	Weekly	Weekly	Weekly

